



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit:

Unknown

Willibald Dafinger

Examiner:

Unknown

Serial No.:

10/599,880

Filed:

October 12, 2006

For:

METHOD FOR RECOVERY OF ETHYLENE IN A

RECIRCULATING GAS PROCESS FOR THE PRODUCTION

FO VINYL ACETATE

Attorney Docket No.: WAS 0813 PUSA

# INFORMATION DISCLOSURE STATEMENT **UNDER 37 C.F.R. § 1.97(b)**

Mail Stop Amendment Commissioner for Patents U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and §§ 1.97-1.98, the references listed and identified on the attached Forms PTO/SB08A and/or SB08B are being submitted herewith for consideration by the Examiner. This statement is being filed in accordance with 37 C.F.R. § 1.97(b).

While this Statement is being filed in compliance with the duty of disclosure, citation of the listed references is not to be construed as an admission that any of the references are "material" as defined under 37 C.F.R. § 1.56(b).

#### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 (FIRST CLASS MAIL)

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Nov 14 2006

William G. Conger Date of Deposit Name of Person Signing Signature

Accompanying the Information Disclosure Statement is the statement of Dr. Michael Schuderer describing the content of the references cited in the Information Disclosure Statement.

No copies of the listed U.S. patent references or the listed U.S. patent application publication references have been included herewith pursuant to 37 C.F.R. § 1.98(a)(2). All other references have been provided as required. Consideration and entry into the record of the listed references is respectfully requested.

Respectfully submitted,

Willibald Dafinger

William G. Conger Reg. No. 31,209

Attorney/Agent for Applicant

Date: Nov 14 2006

**BROOKS KUSHMAN P.C.** 

1000 Town Center, 22nd Floor Southfield, MI 48075-1238

Phone: 248-358-4400 Fax: 248-358-3351



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

WILLIBALD DAFINGER ET AL.

Serial Number

Group Art Unit:

Filed:

For: METHOD FOR RECOVERY OF ETHYLENE IN A RECIRCULATING GAS PROCESS FOR THE PRODUCTION OF VINYL ACETATE :

#### Information Disclosure Statement

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir or Madam:

I, Michael Schuderer, associated with the preparation and prosecution of the above-identified application, residing at Thurneyssenstraße 22, 80687 München, Germany, wish to call the attention of the Patent Examiner to the references enumerated on the enclosed PTO Form-1449.

I believe the documents enumerated on the enclosed Form PTO-1449 and attached thereto, are cited in the enclosed application and the corresponding International Search Report and may be material to the examination of the application.

Therefore, it is respectfully requested that the foregoing Information Disclosure Statement be considered by the Examiner and incorporated into the file of this application.

I wish to comment as follows concerning the prior art references enumerated on PTO Form-1449:

EP-A 0 985 657 is already in English language.

GB-A 1 264 377 is already in English language.

US-A 3,714,237 is already in English language.

US-A 2003/0060642 is already in English language.

WO-A 01/00559 is already in English language.

WO-A 01/90042 is already in English language.

Signed this day of October, 2006.

Dr. Michael Schuderer

NOV 17 2006 MADEN

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ne Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/599.880	
Filing Date	10/12/2006	
First Named Inventor	Willibald Dafinger	
Art Unit	Unknown_	
Examiner Name	Unknown	
Attorney Docket Number	WAS 0813 PUSA	

	-		U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		<sup>US-</sup> 3714237 A	01/30/1973	Calcagno et al.	* * *
		<sup>US-</sup> 2003/0060642 A1	03/27/2003	Shah et al.	
		US-			
	1	US-			
		US-			
		ÚS-			
		US-			
	ļ —	US-	· · ·		
		US-			
	<b> </b>	US-			
	<u> </u>	US-			

		FOREIC	N PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	_6
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
		EP 0985657 A1	03/15/2000	BP Chemicals Ltd.		
		GB 1264377 A	02/23/1972	Halcon International		
		WO 01/00559 A1	01/04/2001	Celanese Int.		
		WO 01/90042 A1	11/29/2001	Aventis Research		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.